

10/501962

DT09 Rec'd PCT/PTO 19 JUL 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:**Applicant(s):** Braun, et al**Application No.:** New U.S. National Stage Application
of PCT International Application No.
PCT/DE03/00124**Int'l Filing Date:** 17 January 2003**Priority Date:** 18 January 2002(German Patent
Application No. 102 01 862.6)**Title:** CONJUGATE FOR TREATING
PROKARYOTIC INFECTIONS

Docket No.: 4121-170**Examiner:** Not Yet Assigned**Art Unit:** Not Yet Assigned**Customer No.:**

23448

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the
Commissioner for Patents on the date specified, in an envelope addressed to
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 and
Express Mailed under the provisions of 37 CFR 1.10.



L. Stephen Lockett

July 19, 2004

Date

EO 002 269 546 US

Express Mail Label Number

**SUBMISSION UNDER 35 U.S.C. §371 OF UNITED STATES PATENT APPLICATION
(NATIONAL PHASE PROCEEDINGS) BASED ON INTERNATIONAL APPLICATION NO.
PCT/DE03/00124 AND CLAIMING PRIORITY OF GERMAN PATENT APPLICATION NO.
102 01 862.6**

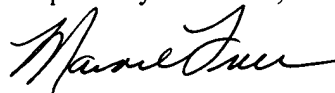
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing under the provisions of 37 CFR §1.53 and 35 U.S.C. §371 is the above-referenced patent application, based on International Patent Application No. PCT/DE03/00124 and claiming priority of German Patent Application No. 102 01 862.6. A copy of the PCT International Application, English translation of the application and related documents as originally filed are also included. Further included is a Preliminary Amendment, unsigned Declaration and Power of Attorney, return postcard, a check in the amount of \$460.00, and 35 U.S.C. §371 transmittal forms.

Please direct correspondence relating to this application to Steven J. Hultquist, Intellectual Property Technology Law, P.O. Box 14329, Research Triangle Park, NC 27709, and direct telephonic communications relating to this application to Marianne Fuierer at (919) 419-9350.

Respectfully submitted,



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| FORM PTO-1390 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY'S DOCKET NUMBER |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | 4121-170 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/501962 |
| INTERNATIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | |
| PCT/DE 03/00124 | 17 January 2003 | 18 January 2002 | |
| TITLE OF INVENTION | | | |
| CONJUGATE FOR TREATING PROKARYOTIC INFECTIONS | | | |
| APPLICANT(S) FOR DO/EO/US | | | |
| BRAUN, Klaus; BRAUN, Isabell; DEBUS, Jürgen; PIPKORN, RÜDIGER; and WALDECK, Waldemar | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | |
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).*(Unsigned) 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | |
| Items 11. to 16. below concern other document(s) or information included: | | | |
| 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | |
| 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | |
| 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. | | | |
| <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. | | | |
| 14. <input type="checkbox"/> A substitute specification. | | | |
| 15. <input checked="" type="checkbox"/> Small entity status is claimed. | | | |
| 16. <input type="checkbox"/> Other items or information: | | | |

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SEND ALL CORRESPONDENCE TO:

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